

July 19, 2017



Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Notice of Oral Ex Parte Presentation; Exploring Flexible Use in Mid-Band Spectrum
Between 3.7 GHz and 24 GHz, GN 17-183

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") files this notice of ex parte presentation for inclusion in the record of the above-referenced proceeding information regarding a phone conversation that took place on July 17, 2017 between Susan Crandall, Intelsat, and Erin McGrath, legal advisor to Commissioner O'Rielly. The Federal Communications Commission ("FCC" or "Commission") has designated this proceeding as permit-but-disclose for purposes of the Commission's ex parte rules.¹

During the phone conversation, the participants discussed the scope of the FCC's Notice of Inquiry -- scheduled for the Commission's upcoming August 3, 2017 open meeting -- considering expanding flexible use in mid-band spectrum between 3.7 GHz and 24 GHz.² Intelsat reminded the FCC of the current extensive use of the C-band spectrum (3700-4200 MHz and 5925-6425 MHz) by the Fixed Satellite Service ("FSS"). In particular, Intelsat noted that over 60 million American television households today watch video programming distributed directly or indirectly to their cable or telco headends via C-band. Intelsat further noted that over 13 million television households are estimated to rely solely on the over-the-air broadcast television networks for their video news and information and that those broadcast television networks distribute their programming to over 1,300 affiliates via C-band. Finally, the participants discussed the need to ensure adequate protection of incumbent FSS operations.

Please direct any questions to the undersigned at (703) 559-7848.

Sincerely,

/s/ Susan H. Crandall

Susan H. Crandall
Associate General Counsel
Intelsat Corporation

cc (by email): Erin McGrath

¹ FCC Public Notice, Wireless Telecommunications Bureau and Office of Engineering Technology Establish GN Docket No. 17-183, DA 17-671 (July 13, 2017).

² Exploring Flexible Use in Mid-Band Spectrum Between 3.7 and 24 GHz, FCC-CIRC1708-04, GN Docket No. 17-183.